

Quad 3G-SDI Input Module for CALICO | PRO

C7-PRO-3GSDI-4IN



Overview	
Accessory expansion module adding 4x BNC uncompressed video inputs for 3G/H/SDI	
Features	
Quad 3G/H/SD-SDI input module	4x 1080p (1920x1080) 60Hz
Designed For	
C7-PRO CALICO models with input expansion slots	Input expansion module for CALICO models only
Max Installable	
C7-PRO-2200	1 module
Installation	
Field upgradable expansion module	Can be fitted in to slots 11 or 12 (only fit in to slot 12 if you plan to leave slot 11 empty or only add the audio breakout module)
Caution*	To install or replace the unit has to be powered down and disconnected from the supply. Observe static safety precautions when handling the module. **

Video Inputs	
BNC full size	4x Independent channels
3G-SDI	SMPTE424M-AB 2.97/2.967Gbps < 0.3 UI jitter
HD-SDI	SMPTE292M 1.485/1.4835Gbps < 0.2 UI jitter (reduced quality with this because quad input is 4:2:0)
SD-SDI	SMPTE259M-C 270Mbps < 0.1 UI jitter
Chroma sub-sampling	4:2:2
Color depth	8-bit
Color space	YCbCr BT.601, YCbCr BT.709
Supported Input Resolutions	
480i	59.94Hz
576i	50Hz
720p 1280x720	23.98, 24, 25, 29.97, 30, 50, 59.94, 60Hz
1080i 1920x1080	50, 59.94, 60Hz
1080p 1920x1080	23.98, 24, 25, 29.97, 30, 50, 59.94, 60Hz

Audio	
Supported sampling rate	48kHz
Sample size	24 bits
Supported channels	One stereo pair per input
Warranty	
Limited warranty	5 years parts and labor**
Regulatory Compliance	
System / modules	FCC, CE, RoHS, UL, UKCA
Environmental	
Operating temperature	32° to 104°F (0° to +40°C)

* This item is not hot-swappable

** Must be installed by a skilled professional